

**MEMORANDUM
DEPARTMENT OF FACILITY SERVICES
COUNTY OF PLACER**

To: Honorable Board of Supervisors Date: May 6, 2014
From: *MD* Mary Dietrich, Facility Services Director
By: Kevin Bell P.E., Environmental Engineering Program Manager
Subject: Highway 49 Siphon Repair Project No. 4922

ACTION REQUESTED/RECOMMENDATION:

1. Approve the Plans and Specifications for the Highway 49 Siphon Repair Project 4922 (Project) and authorize staff to solicit bids.
2. Adopt a Resolution authorizing the Director of Facility Services, or designee, to award and execute the resulting Contract and approve any required change orders in an amount not-to-exceed \$425,000 upon Risk Management's and County Counsel's review and approval and consistent with Section 20142 of the Public Contract Code, funded by Sewer Maintenance District (SMD) 1 User Fees, with no net County cost.
3. Approve a Budget Revision appropriating \$500,000 from the SMD 1 FY 2013/14 Operating Budget to create a new Capital Project No. 4922 in the Capital Projects Fund.

BACKGROUND: The Highway 49 trunk pipeline runs from Marguerite Mine Road to Joeger Road. The trunk conveys approximately two thirds of the SMD 1 sewer flow. Recent camera inspections by staff identified severe deterioration of 320 feet of the pipe located under Highway 49 near the intersection of New Airport Road. A structural failure of this section of pipe would cause interrupted service, potential environmental impacts, and significant traffic impacts on Highway 49.

The proposed project will restore the compromised segment of pipe with a pipe lining system which requires excavation of two pits in Highway 49 and the installation of the cured in place pipe inside the existing pipe. Based on discussions with CalTrans, this work is required to take place over several nights. In order to minimize the potential of a catastrophic failure, staff recommends bidding and awarding the Project as soon as possible to allow project completion prior to October when night paving becomes problematic. The project includes a 20% contingency due to potential complications associated with excavation work in Highway 49.

Staff has completed the Project Plans and Specifications. A copy of the Project Plans and Specifications is available for review at the Department of Facility Services.

ENVIRONMENTAL CLEARANCE: Repair of existing sewer facilities is Categorically Exempt from environmental review pursuant to California Environmental Quality Act Guidelines Section 15301, Existing Facilities. Section 15301(b) allows for minor alterations, including repair and maintenance of existing public utility services, which do not result in an expansion of the existing use.

FISCAL IMPACT: The estimated construction cost for the Project is \$425,000, which includes a 20% contingency. The total estimated Project cost is \$500,000 including \$33,000 for utility staff to manage the sewer bypass for five nights and \$42,000 for environmental documentation, contract development, CalTrans coordination, project management, and construction management. Funding for the Project is from SMD 1 User Fees, with no net County cost.

Project Plans and Specifications is available for review at the Department of Facility Services

Attachment: Budget Revision

cc: County Executive Office
Procurement Services

Before The Board of Supervisors County of Placer, State Of California

**In the matter of: A RESOLUTION DELEGATING
AUTHORITY TO THE DIRECTOR OF FACILITY
SERVICES, OR DESIGNEE, TO AWARD AND
EXECUTE THE RESULTING CONTRACT AND
APPROVE ANY REQUIRED CHANGE ORDERS
FOR THE HIGHWAY 49 SIPHON REPAIR PROJECT
NO. 4922.**

Resolution _____

The following _____ RESOLUTION _____ was duly passed by the Board of Supervisors
of the County of Placer at a regular meeting held _____, by the following
vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

Attest:
Clerk of said Board

BE IT RESOLVED, by the Board of Supervisors of the County of Placer, State of California, as follows:

The Board of Supervisors of the County of Placer, State of California authorizes the Director of Facility Services, or designee, to award and execute the resulting contract and grant the authority to execute required change orders in an amount not-to-exceed \$425,000, for the Highway 49 Siphon Repair Project, upon Risk Management's and County Counsel's review and approval, consistent with the County Purchasing Manual and Section 20142 of the Public Contract Code.

PAS DOCUMENT NO.

Facility Service to do journal to transfer cash

BUDGET REVISION

POST DATE:

DEPT NO.	DOC TYPE	Total \$ Amount	TOTAL LINES
12	BR	1,500,000.00	3

Cash Transfer Required

Reserve Cancellation Required

Establish Reserve Required

4/22 Auditor-Controller *MG*
4/28 County Executive
 Board of Supervisors

ESTIMATED REVENUE ADJUSTMENT										APPROPRIATION ADJUSTMENT											
DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT	DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT
12	006		140		991078	04922	8990			500,000.00	12	014		140		991078	04922	4151			500,000.00
											12	034		140		991078	04922	4151	704922	010000	500,000.00
TOTAL										500,000.00	TOTAL										1,000,000.00

REASON FOR REVISION: TO APPROPRIATE SMD#1 RESERVES IN A NEW CAPITAL PROJECT FOR THE HIGHWAY 49 SIPHON REPAIR.

CANCELLATION OF RESERVES ALREADY INCLUDED IN SMD#1 BUDGET FOR FY13/14.

Prepared by Valerie Bayne Ext 6803
Department Head Valerie Bayne
Board of Supervisors _____

Date: 5/6/14
Page: _____

Budget Revision # _____ FOR INDIVIDUAL DEPT USE

